PTO/SB/08A (01-08)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Sheet 1 of

-	Complete if Known					
Application Number	10/804,328-Conf. #7032					
Filing Date	March 18, 2004					
First Named Inventor	Nobuyuki Takamori					
Art Unit	1774					
Examiner Name	E. E. Mulvaney					
Attorney Docket Number	61032(70904)					

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-4,006,378	02-01-1977	Silverstein et al.	
	AB*	US-5,474,874	12-12-1995	Nobutoshi Asai, et al.	
	AC*	US-5,516,568	05-14-1996	Hee-Tae Jung	
	AD*	US-5,569,517	10-29-1996	Junji Tominaga et al.	
	AE*	US-5,610,879	03-11-1997	Mitsurou Moriya et al.	
	AF*	US-6,187,406-B1	02-13-2001	Ichihara et al.	
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	C:4-	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	ŀ			
Examiner Cite Initials* No.1		Country Code ³ -Number ⁴ -Kind Code ⁶ (# known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear				
	ВА	WO-02/058060	07-25-2002	Hitachi Ltd et al.		1			
	ВВ	JP-06-028713	02-04-1994	Pioneer Electronic Corp					
	ВС	JP-06-243508	09-02-1994	Sony Corp					
	BD	JP-08-111035	04-30-1996	Nippon Electric Co		V			
	BE	JP-08-124217	05-17-1996	Ricoh Kk		V			
	BF	JP-2001-032935	02-06-2001	Ntn Toyo Bearing Co Ltd					

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Signature		Considered	

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Sut	Substitute for form 1449/PTO			Complete if Known		
Out				Application Number	10/804,328-Conf. #7032	
11	NFORMATIO	N DI	SCLOSURE [®]	Filing Date	March 18, 2004	
S	TATEMENT	BY /	APPLICANT	First Named Inventor	Nobuyuki Takamori	
				Art Unit	1774	
	(Use as many sl	heets as	s necessary)	Examiner Name	E. E. Mulvaney	
Sheet	2	of	5	Attorney Docket Number	61032(70904)	

		•	U.S. PATI	ENT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,				
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁶ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear				
	BG	JP-2001-035011	02-09-2001	Victor Company Of Japan					
	вн	JP-2001-035012	02-09-2001	Victor Company Of Japan					
	ВІ	JP-2001-056961	02-27-2001	Sharp Kk					
	BJ	JP-2001-067727	03-16-2001	Victor Company Of Japan		√			
	BK	JP-2001-067731	03-16-2001	Victor Company Of Japan					
	BL	JP-2001-084645	03-30-2001	Hitachi Ltd		√			

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				Application Number	10/804,328-Conf. #7032	
INF	ORMATI	ON DI	SCLOSURE	Filing Date	March 18, 2004	
ST	ATEMEN'	T BY	APPLICANT	First Named Inventor	Nobuyuki Takamori	
				Art Unit	1774	
	(Use as many	y sheets a	s necessary)	Examiner Name	E. E. Mulvaney	
neet	3	of	5	Attorney Docket Number	61032(70904)	

			U.S. PATEN	IT DOCUMENTS		
	0	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
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	ВМ	JP-2001-101707	04-13-2001	Tokyo Shibaura Electric Co					
	BN	JP-2001-189033	07-10-2001	Tokyo Shibaura Electric Co					
	во	JP-2001-202657	07-27-2001	Victor Company Of Japan					
	BP	JP-2001-243657	09-07-2001	Victor Company Of Japan					
	BQ	JP-2001-273679	10-05-2001	Tokyo Shibaura Electric Co		V			
	BR	JP-2002-025057	01-25-2002	Nat Inst Of Adv Ind & Technol et al.		V			

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l IN	NFORMATION	l DI	SCLOSURE	Filing Date	March 18, 2004	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Nobuyuki Takamori	
				Art Unit	1774	
	(Use as many sh	eets as	s necessary)	Examiner Name	E. E. Mulvaney	
Sheet	4	of	5	Attorney Docket Number	61032(70904)	

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		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document		™
	BS	JP-2002-056573	02-22-2002	Victor Company Of Japan et al.		√
	ВТ	JP-2002-109786	04-12-2002	Tokyo Shibaura Electric Co		√
	BU	JP-2002-298439	10-11-2002	Tokyo Shibaura Electric Co et al.		√
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Signature		Considered	

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11	IFORMATION	1 DI	SCLOSURE	Filing Date	March 18, 2004	
S	TATEMENT B	3Y /	APPLICANT	First Named Inventor	Nobuyuki Takamori	
				Art Unit	1774	
	(Use as many sh	eets as	necessary)	Examiner Name	E. E. Mulvaney	
heet	5	of	5	Attorney Docket Number	61032(70904)	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), titl the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-is number(s), publisher, city and/or country where published.		T ²				
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Examiner	/Pruso Hace/	Date	201101200
Signature	/Bruce Hess/	Considered	06/16/2008

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